

Figure 1

Scheme of immunization

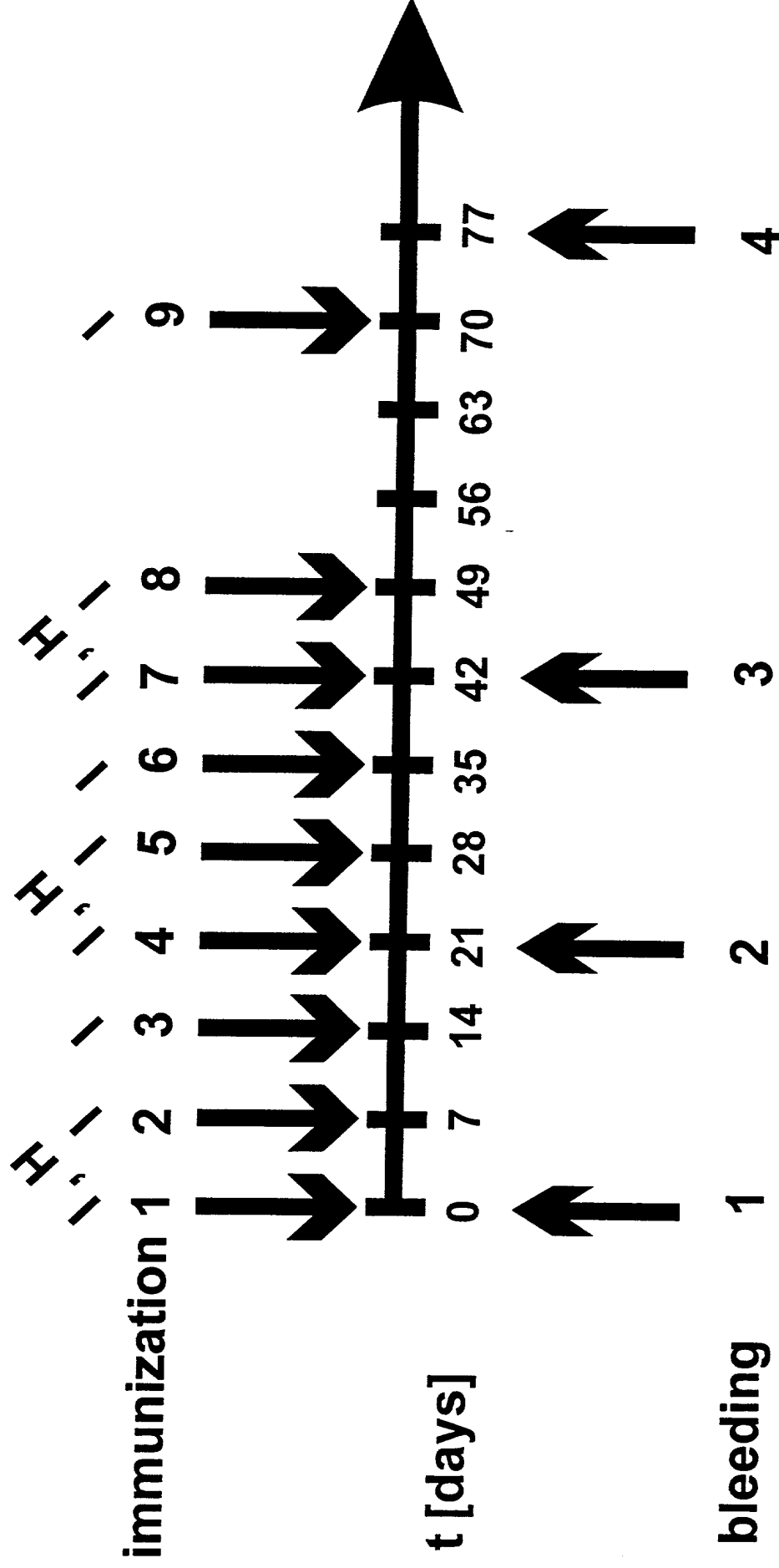


Figure 2

Stability of recombinant Bet v 1 fragments and Bet v 1 trimer

Study design

Test method: SDS-PAGE (Ph. Eur. Suppl. 2000, 2.2.31.)

Test temperatures (°C), duration (days = d), conditions (solution): see below

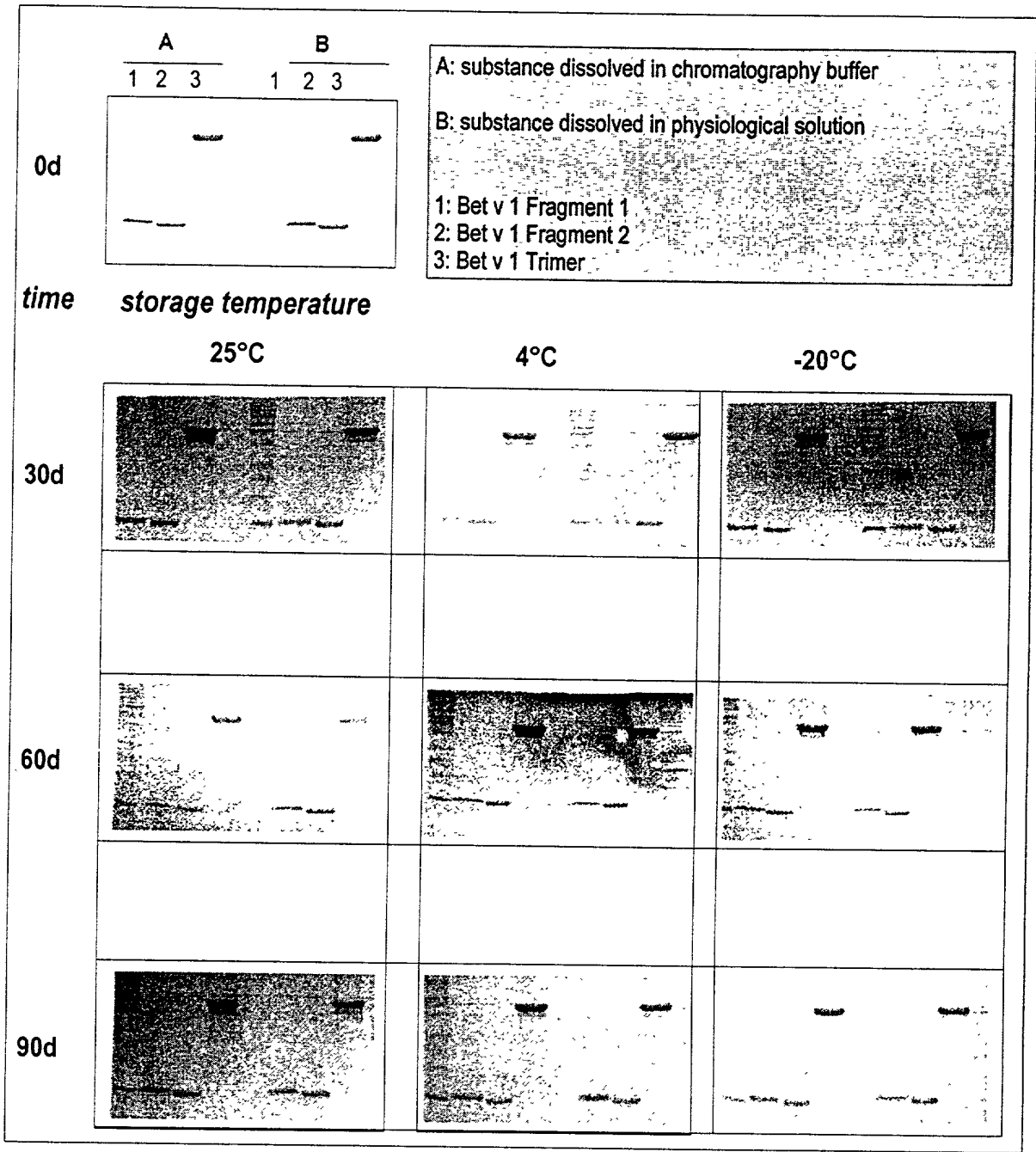


Figure 3a

IgG₁-ELISA

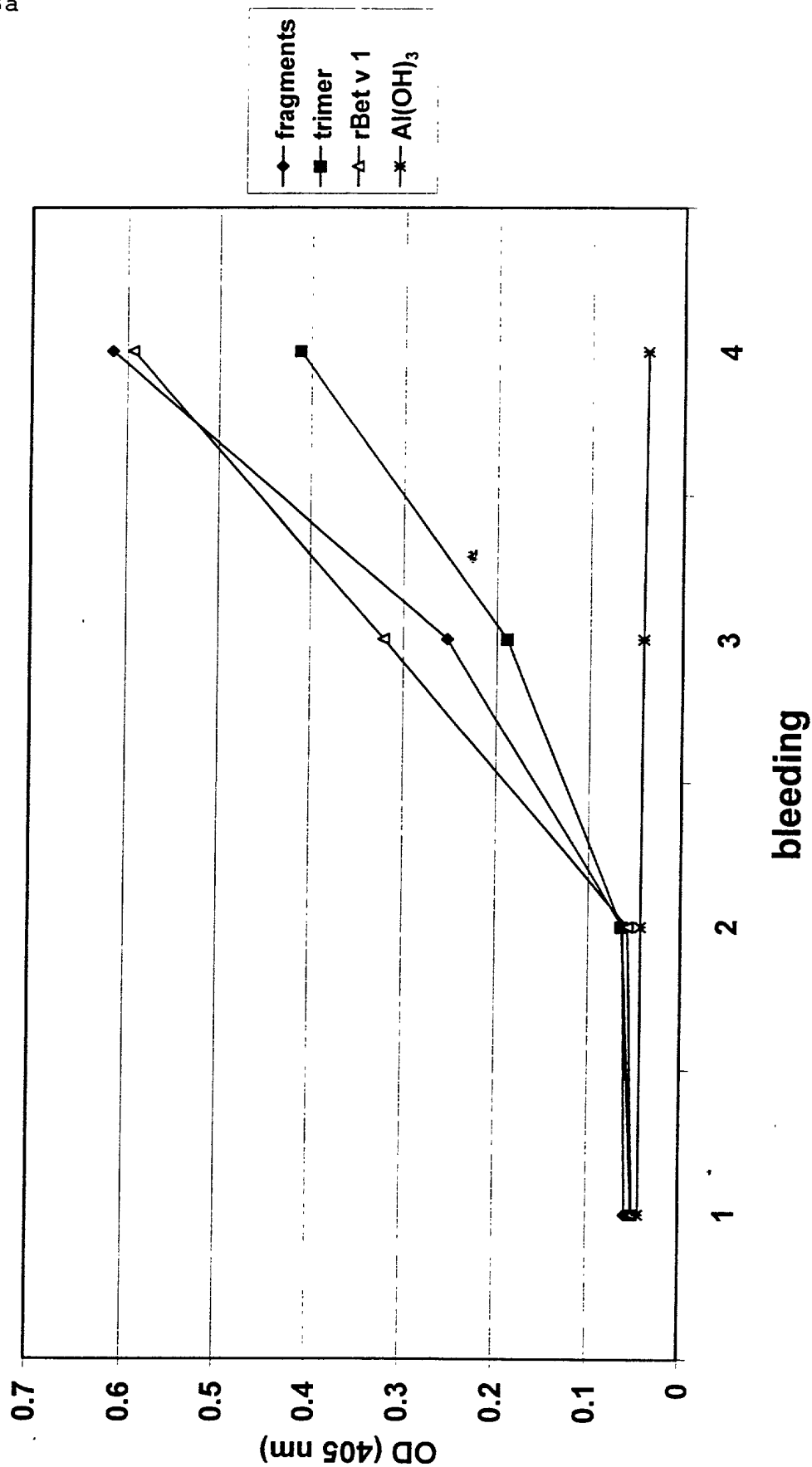


Figure 3b

IgG_{2a/b}-ELISA

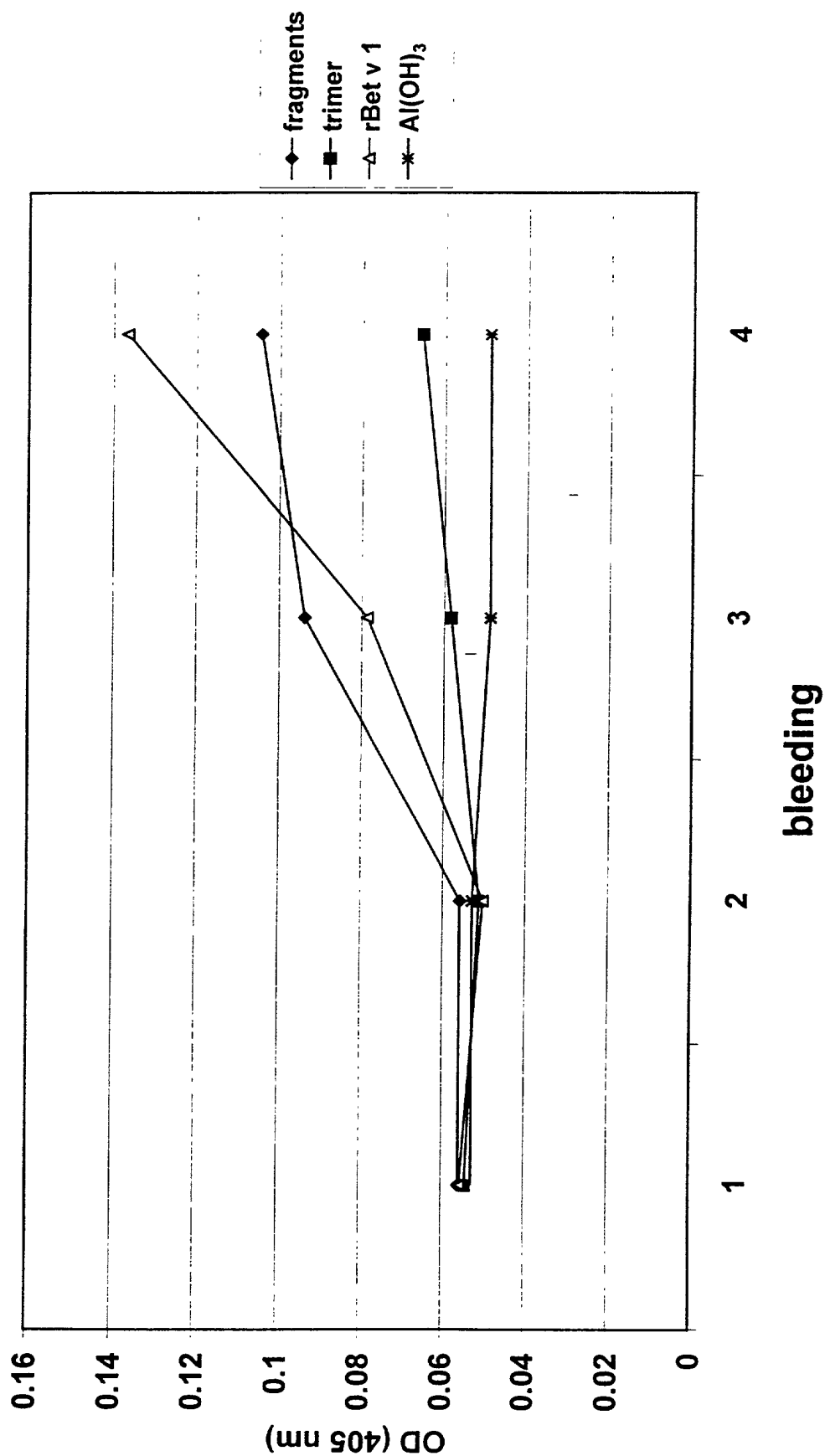


Figure 3c

IgE-ELISA

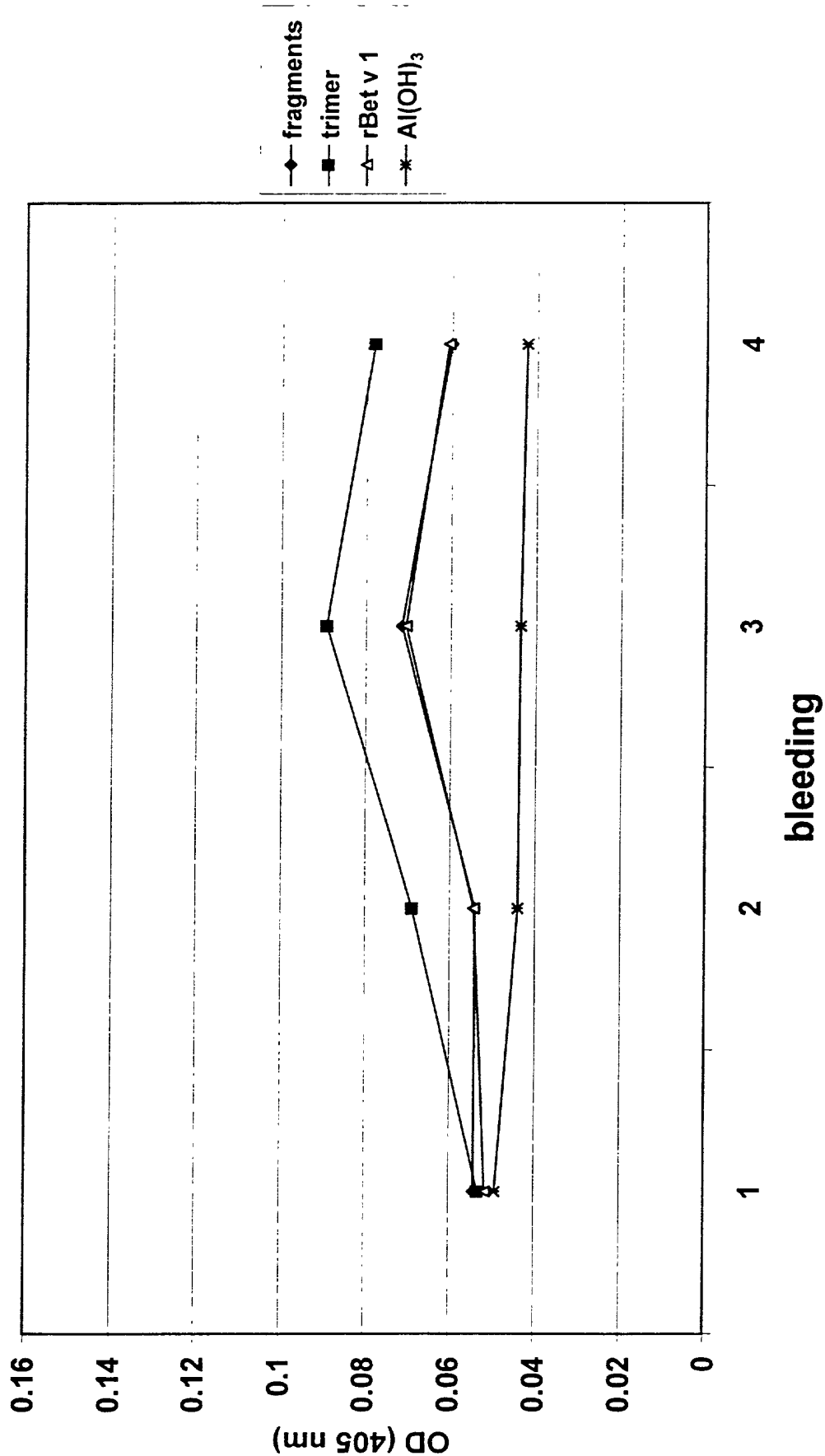


Figure 4

Induction of IgG₁ antibodies to fragment 1 and 2

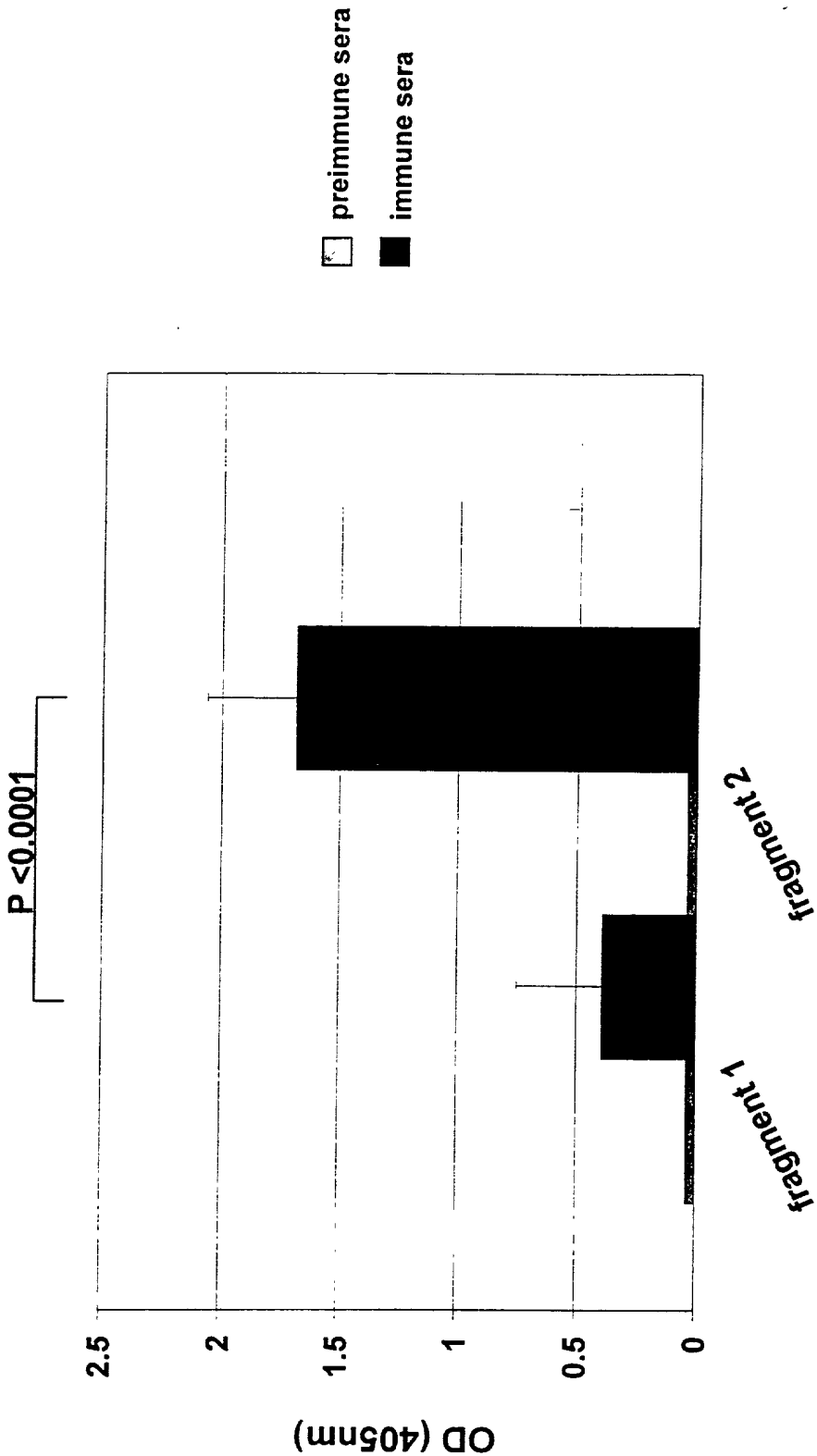


Figure 5

IgG₁-ELISA (high dose immunization)

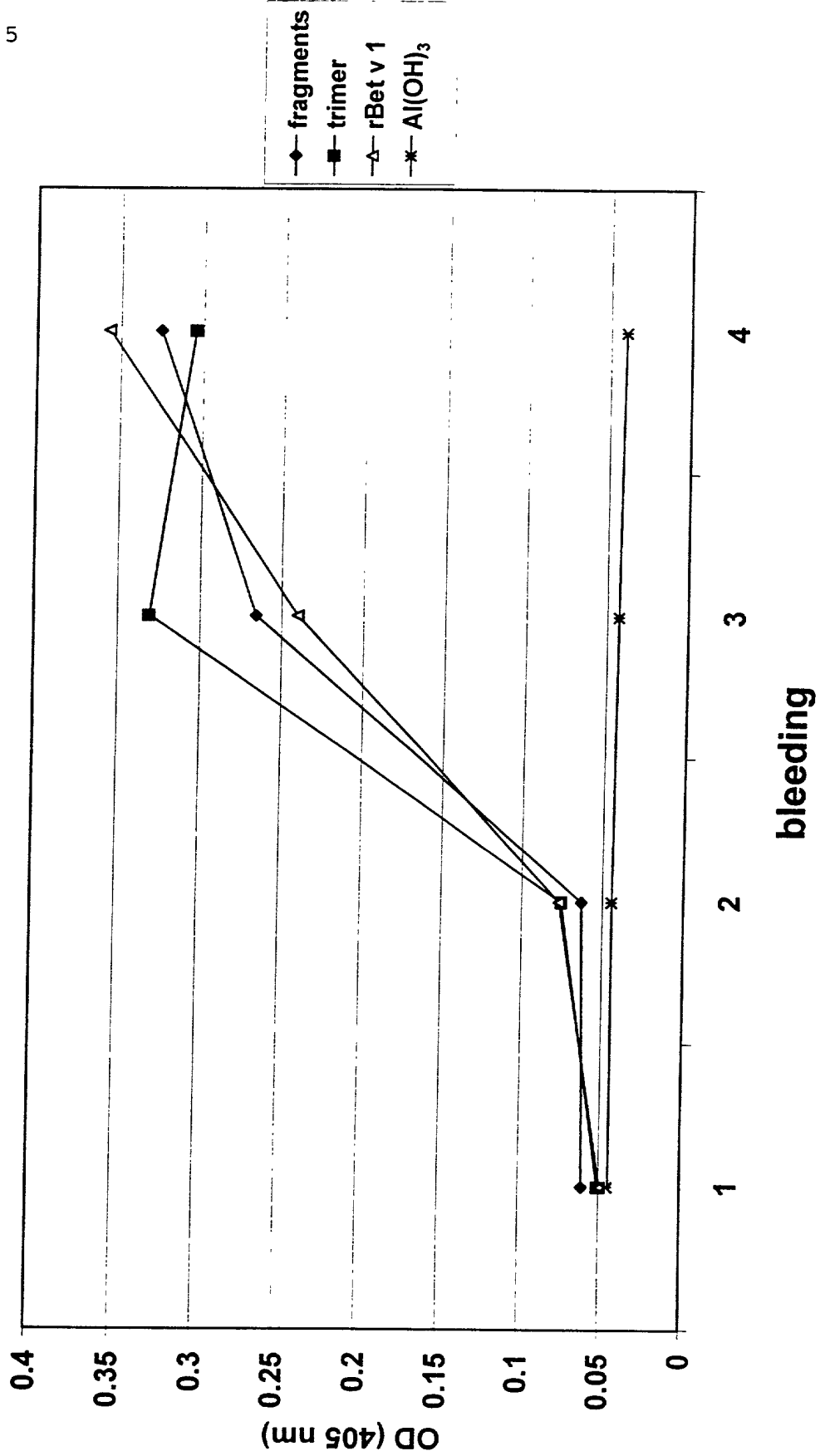


Figure 6

Induction of IgE responses during immunization with increasing and high doses

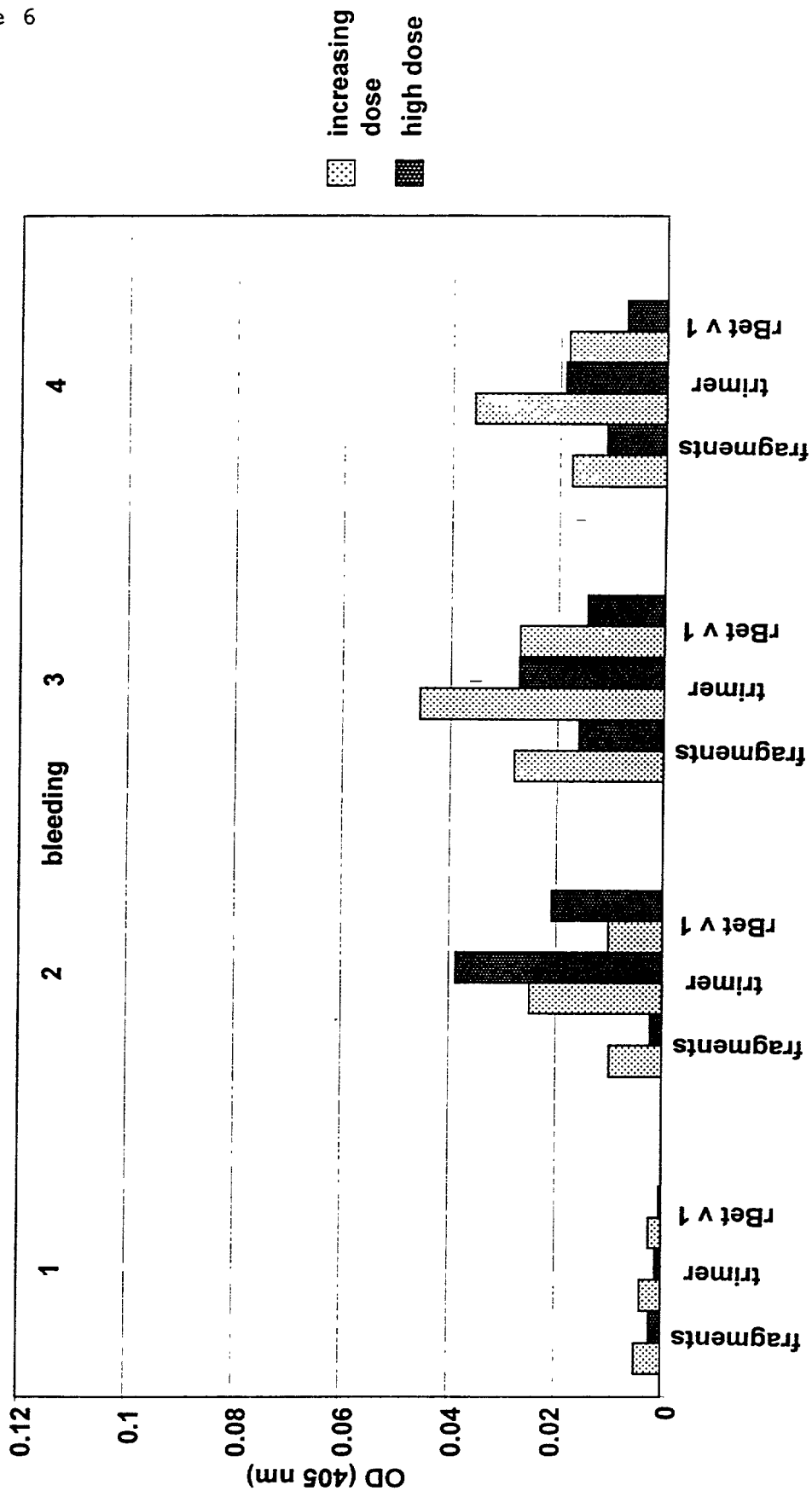
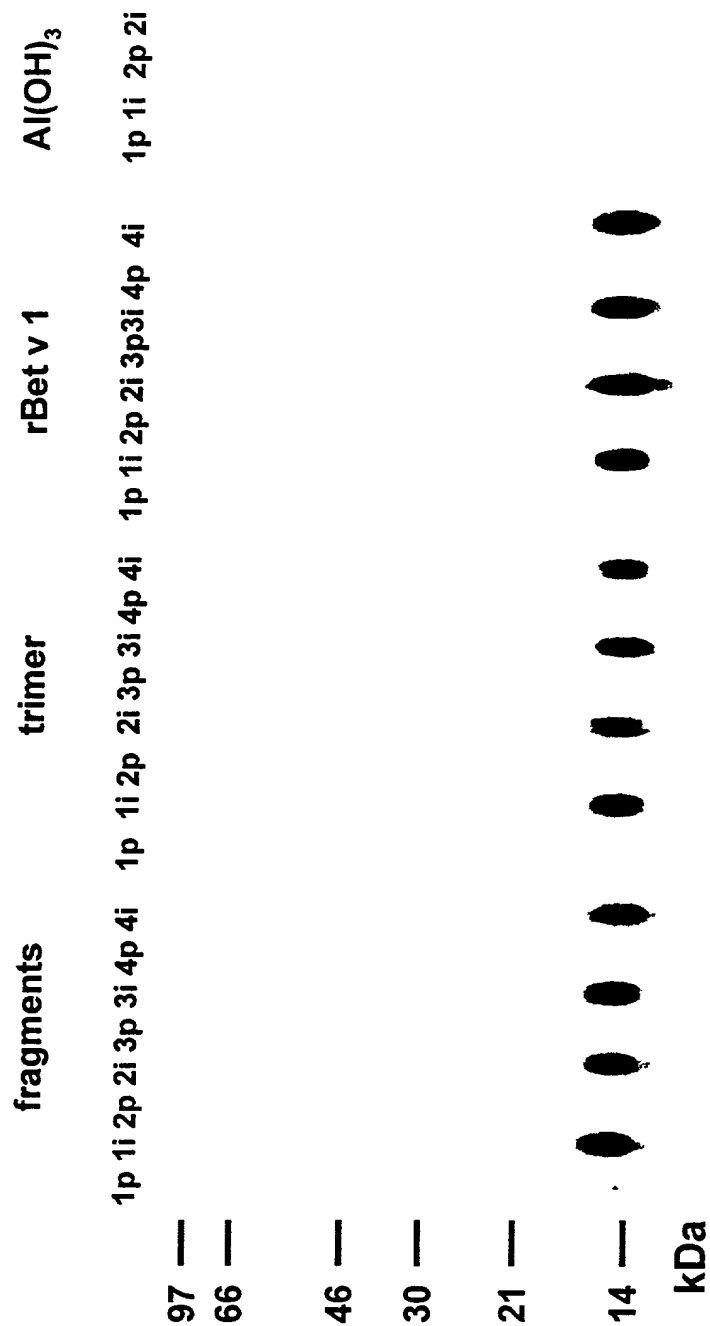


Figure 7a

Birch pollen extract



Alder pollen extract

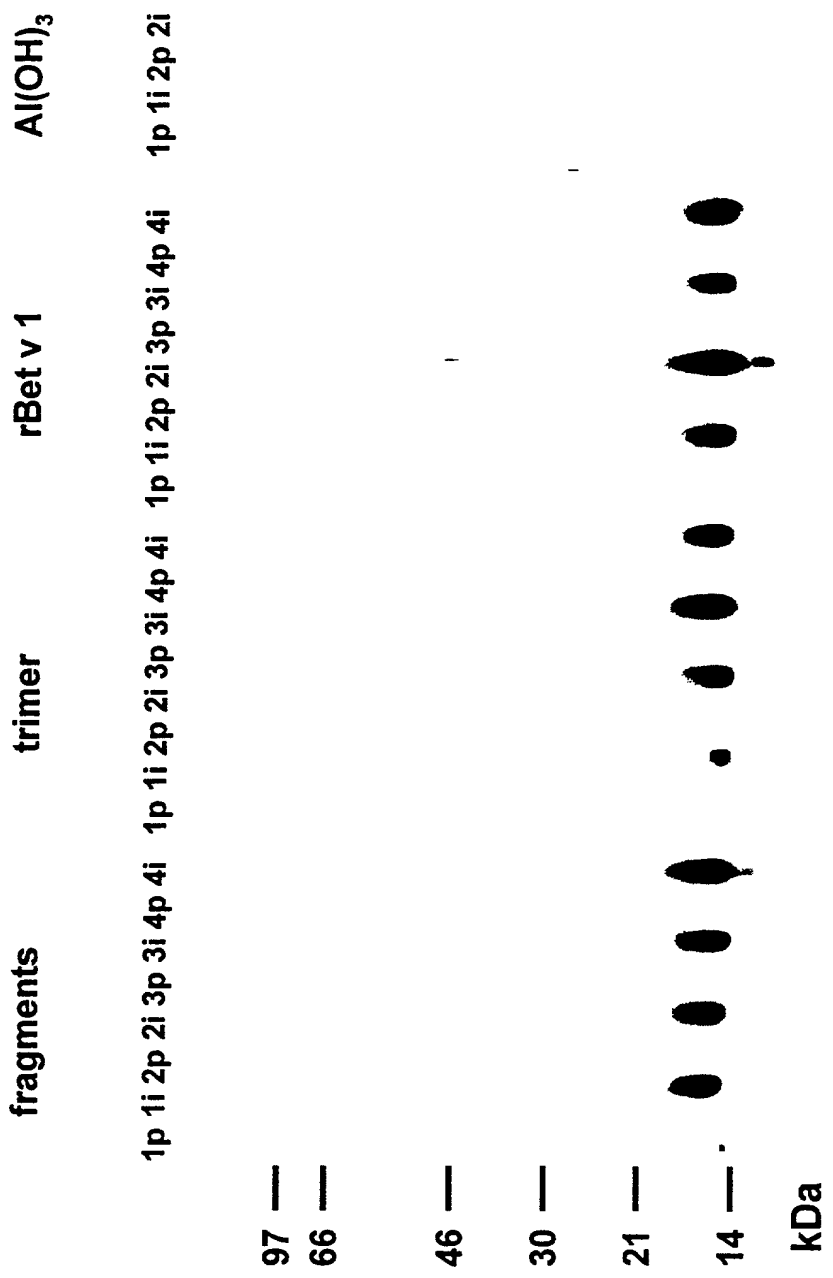


Figure 7c

Hazel pollen extract

